* EXAMINER:

U.S. DEPA. NT OF COMMERCE PATENT ANS ADEMARK OFFICE

ATTY. DOCKET NO. 500514.01

APPLICATION NO. 08/798,227

OTP ENFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS
Brent Keeth

FILING DATE

GROUP ART UNIT 2752

10	(Use several sneets y n	ecessary)	February 11, 1997	L	2752	
r o 3 2002 - 5 7		U.S	. PATENT DOCUMENTS	<u></u>		
*EXAMINER OF	DOCUMENT NUMBER	DATE	NAME	CLASS	S SUBCLASS	FILING DATE IF APPROPRIATE
A	4,004,100	01/18/77	Takimoto	179	15BS	
A	в 4,508,983	04/02/85	Allgood et al.	307	577	
A	4,524,448	06/18/85	Hullwegen	375	118	
A	4,573,017	02/25/86	Levine	327	114	
А	E 4,603,320	07/29/86	Farago	341	89	
А	F 4,638,451	01/20/87	Hester et al.	395	889	
А	G 4,727,541	02/23/88	Mori\et al.	370	112	
A	н 4,818,995	04/04/89	Takahashi et al.	341	94REC	EIVED
A	4,953,128	08/28/90	Kawai et al.	365	1	0 6 2002
A	4,972,470	11/20/90	Farago	380	_	y Contor 210
А	к 5,075,569	12/24/91	Branson	307	270	
А	L 5,212,601	05/18/93	Wilson	360	51	
A	м 5,223,755	06/29/93	Richley	307	603	
· A	N 5,233,314	08/03/93	McDermott et al.	331	17	1 6
А	0 5,233,564	08/03/93	Ohshima et al.	365	230.05	
A	p 5,272,729	12/21/93	Bechade et al.	375	118	
А	Q 5,289,580	02/22/94	Latif et al.	395	275	
А	R 5,304,952	04/19/94	Quiet et al.	331	1 A	
A	s 5,313,431	05/17/94	Uruma et al.	365	230.05	
. A	т 5,315,388	05/24/94	Shen et al.	348	718	
A		08/23/94	Mallard, Jr.	375	120	•
A	v 5,367,649	11/22/94	Cedar	395	375	
А	w 5,379,299	01/03/95	Schwartz	370	108	
A	x 5,402,389	03/28/95	Flannagan et al.	365	233	
А	y 5,410,263	04/25/95	Waizman	327	141	
A	z 5,416,909	05/16/95	Long et al.	395	275	<u>.</u> .
EXAMINER			DATE CONSIDERED			<u> </u>

Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in

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GROUP ART UNIT 2752

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				U.S.	PATENT	DOCUMENTS	S			
*EXAMINER INITIAL		DOCUMENT NUMBER		DATE		NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PE	ВА	5,428,317	06/	27/95	Sanchez e	t al.		331	1 A	
-en	BBB	5,430,408	07/	04\95	Ovens et	al.		327	407	
EP 0 3 3000	THE STATE OF	5,444,667	08/	22/95	Obara			365	233	
	BD	5,500,808	03/	19/96	Wang			364	578	
TRADE	BE	5,502,672	03/	26/96	Kwon			365	189.05	
	BF	5,532,714	07/	02/96	Knapp et	al.		345	114	
	BG	5,539,345	07/	23/96	Hawkins			327	150	
	ВН	5,544,124	08/	′06/96	Zagar et a	ıI.		365	230.08	
	ві	5,555,429	09/	17/96	Parkinson	et al.		395	800	
	BJ	5,557,224	09/	/17/96	Wright et	al.		327	115	CEIVED
	вк	5,557,781	09/	17/96	Stones et	al.		395		P 0 6 2002
	BL	5,563,546	10/	/08/96	Tsukada)U	327	40 896 55	legy Center 2
	ВМ	5,572,722	11/	/05/96	Vogley	1/ 0/		395	555	
	BN	5,646,904	07/	/08/97	Ohno et a	1.		365	233	
	во	5,652,530	07/	/29/97	Ashuri			326	93	
	BP	5,657,289	08/	/12/97	Hush et a	1.		365	230.05	
	BQ	5,663,921	09/	/02/97	Pascucci	et al.		365	233	
	BR	5,666,322	09/	/09/97	Conkle			365	233	
•	BS	5,675,588	10/	/07/97	Maruyam	a et al.		371	20.4	
	вт	5,668,774	09/	/16/97	Furatani			365	233	
****	BU	5,675,274	10	/07/97	Kobayasł	ni et al.	\	327	158	
	вv	5,708,611	01,	/13/98	Iwamoto			365	233 X	
	вw	5,719,508	02/	/17/98	Daly			327	12	
	вх	5,737,342	04	/07/98	Ziperovic	h		371	25.1	
	ВҮ	5,740,123	04,	/14/98	Uchida			365	233	
	BZ	5,767,715	06	/16/98	Marquis e	et al.	_	327	159	
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			\ U.S.	PATENT DOCUMENTS			
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
010	CA	5,768,177	06\16/98	Sakuragi	365	194	
(A)	Σβ	5,774,699	06/30/98	Nagae	395	551	
EP 0 3 2002	88 0	5,778,214	07/07/98	Taya et al.	395	551	
MARK OFF	CD	5,781,499	07/14/98	Koshikawa	365	233	
ARX	CE	5,784,422	07/21/98	Heermann	375	355	:
	CF	5,789,947	08/04/98	Sato	327	3	
	CG	5,790,612	08/04/98	Chengson et al.	375	373	
	СН	5,794,020	08/11/98	Tanaka et al.	395	552	
	CI	5,805,931	09/08/98	Morzano et al.	395	884	
	CJ	5,812,619	09/22/98	Runaldue	375	3REC	EIVED
	СК	5,822,314	10/13/98	Chater-Lea	370	33 5EP (6 2002
	CL	5,831,929	11/03/98	Manning	365		Center 210
	СМ	5,841,707	11/24/98	Cline et al.	365	194	
	CN	5,852,378	12/22/98	Keeth \	327	171	
	со	5,872,959	02/16/99	Nguyen et al.	395	552	
	СР	5,889,829	03/30/99	Chiao et al.	375	376	
	CQ	5,898,242	04/27/99	Peterson	327	278	
	CR	5,898,674	04/27/99	Mawhinney et al.	370	247	•
•	cs	5,917,760	06/29/99	Millar	365	194	
,	СТ	5,920,518	07/06/99	Harrison et al.	365	233	•
	CU	5,926,047	07/20/99	Harrison	327	159	
	CV	5,926,436	07/20/99	Toda et al.	365	236	
	CW	5,940,608	08/17/99	Manning	395	551	
	сх	5,940,609	08/17/99	Harrison	395	559	
	CY	5,946,244	08/31/99	Manning	365	194	-
	cz	5,953,284	09/14/99	Baker et al.	365	233	

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U.S. DEPA. TO F COMMERCE PATENT AN ADEMARK OFFICE-

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APPLICATION NO. 08/798,227

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Brent Keeth

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GROUP ART UNIT

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			V.S.	PATENT I	DOCUMENTS					
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLAS	SS SUBCLASS	FILING IF APPRO		
010	DA	5,964,884	10/12/99	Partovi et	al.	713	503			
6	рв	5,990,719	11/23/99	Nai et al.		327	244			
EP 0 3 2002	SO SO	6,005,823	12/21/99	Martin et	al.	365	230.08			
- Jeg	K)D	6,011,732	01/04/00	Harrison e	et al.	365	194			
EMARK OF	DE	6,016,282	01/18/00	Keeth		365	233			
	DF	6,023,489	02/08/00	Hatch		375	208			
	DG	6,026,050	02/15/00	Baker et a	1.	635	233			
	DH	6,029,250	02/22/00	Keeth		713	400			
	DI	6,038,219	3/14/00	Mawhinne	ey et al.	370	242	-		
	DJ	6,067,592	5/23/00	Farmwald	et al.	710	104			
	DK	6,101,152	08/08/00	Farmwald	et al.	365	233 EO	EIVE	E D	
	DL	6,101,197	08/08/00	Keeth et a	ıl.	370	517 SEP			
	DM	6,105,157	08/15/00	Miller		714	744	u Ponto	908 91	
	DN	6,147,905	11/14/00	Seino		365	744 Technolog 185.11	y Cante		
	DO	6,147,916	11/14/00	Ogura		365	203	٠.		
· · · · · · · · · · · · · · · · · · ·	DP	6,160,423	12/12/00	Haq		327	41			
	DQ	6,262,921 B1	07/17/01	Manning		365	194			
			FORE	ign patei	nt documents					
•		DOCUMENT NUMBER	DATE		COUNTRY	CLA	SS SUBCLASS	TRANS	LATIO	
								YES	NO	
	DR	0 171 720 A2	02/19/86	EP		\		X		
	DS	0 476 585 A3	3/25/92	EP		Λ		X		
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					3 Author, Title, Date, Pertinent P					
	DU		-	-	Standard for Scalable 1992, August 2, 1993		ent Interface (S	sCI),"	IEEI	
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B>P	AA	5,062,082	10/29/91	Choi		365		230.06		
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		DOCUMENT NUMBER	DATE		COUNTRY	CLA	SS	SUBCLASS		LATION
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* EXAMINER:

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET 500514.01

APPLICATION NO. 08/798,227

APPLICANTS

Brent Keeth FILING DATE

GROUP ART UNIT 2752 2186

INFORMATION DESCLOSURE STATEMENT (Use several sheets if necessary)

February 11, 1997 U.S. PATENT DOCUMENTS DATE NAME CLASS SUBCLASS FILING DATE *EXAMINER DOCUMENT NUMBER IF APPROPRIATE INITIAL 179 01/18/77 **Takimoto** 15BS 4.004,100 AA BJP RECEIV 307 577 - 4,508,983 04/02/85 Allgood et al. BNP AΒ 4,524,448 06/18/85 Hullwegen 375-118 <u>1</u>6 ACBJb 02/25/86 Levine 327 114 4,573,017 AD 89- BJP 4,603,320 07/29/86 Farago 341 ΑE BJP 395 889 4,638,451 01/20/87 Hester et al. AFBJP 02/23/88 Mori et al. 370 112 4,727,541 AG BJP 94 4,818,995 04/04/89 Takahashi et al. 341 ΑH BJP 4,953,128 08/28/90 Kawai et al. 365 194 ΑI 3 380 ΑJ 4,972,470 11/20/90 Farago BIL 12/24/91 Branson 307 270 BYP ΑK 5,075,569 51 BJP Wilson 360 5,212,601 05/18/93 ΑL BSP 307 603 5,223,755 06/29/93 Richley AM 331 17 BIP 5,233,314 08/03/93 McDermott et al. ANBN 5,233,564 08/03/93 Ohshima et al. 365 230.05 ΑO 12/21/93 375 Bechade et al. 118 Byp 5,272,729 AP 275 395 BJb 02/22/94 Latif et al. 5,289,580 AQ 331 1-A BIP 5,304,952 04/19/94 Ouiet et al. AR BJP 365 230.05 5,313,431 05/17/94 Uruma et al. AS 05/24/94 348 BID 5,315,388 Shen et al. 718 ΑT BIP 375 120 Mallard, Jr. ΑU 5,341,405 08/23/94 11/22/94 395 375 Cedar BSP 5,367,649 ΑV 370 BYP 5,379,299 01/03/95 Schwartz 108 AW BVP 5,402,389 03/28/95 Flannagan et al. 365 233 AX04/25/95 327 Byp 5,410,263 Waizman 141 ΑY 310 5,416,909 05/16/95 395 275 ΑZ Long et al. **EXAMINER DATE CONSIDERED** PEIKAR!

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			U.S	. PATENT	DOCUMENTS				
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLAS	SS SUBCLASS	FILING D IF APPROPI	
BJP	ВА	5,428,317	06/27/95	Sanchez e	et al.	-331	1 A		
BUP	ВВ	5,430,408	07/04/95	Ovens et	al.	327	407 ec	ì	- -73
BJP	вс	5,444,667	08/22/95	Obara		365	233	שטר	RE(
BIP	BD	5,500,808	03/19/96	Wang		364_	233 3 578 189.05	16	RECEIVED
BJP	BE	5,502,672	03/26/96	Kwon		365	189.05	2002	M
BJP	BF	5,532,714	07/02/96	Knapp et	al.	345	- 114	2 2	0
BJP	BG	5,539,345	07/23/96	Hawkins		327	- 150		
BSP	вн	5,544,124	08/06/96	Zagar et a	ıl.	365	230.08		
BJP	ВІ	5,555,429	09/17/96	Parkinson	et al.	3 95	800		
BJP	BJ	5,557,224	09/17/96	Wright et	al.	327	115		
BJB	вк	5,557,781	09/17/96	Stones et	al.	3 95			•
ક્રી	BL	5,563,546	10/08/96	Tsukada		327	408		
BJP	ВМ	5,572,722	11/05/96	Vogley		395	555		
BJP	BN	5,646,904	07/08/97	Ohno et a	1.	365	233		
BJP	во	5,652,530	07/29/97	Ashuri		326	93		
BJP	ВР	5,657,289	08/12/97	Hush et a	l	365	230.05		
ВЪР	вQ	5,663,921	09/02/97	Pascucci e	et al.	365	233		
BIR	BR	5,666,322	09/09/97	Conkle		365	233		
B7b	BS	5,675,588	10/07/97	Maruyam	a et al.	3.71	20.4		
BJP	вт	5,668,774	09/16/97	Furatani		365	233	•	
ВЪ	BU	5,675,274	10/07/97	Kobayash	i et al.	327	158		
B7b	в۷	5,708,611	01/13/98	Iwamoto		365	233 X		
BY	вw	5,719,508	02/17/98	Daly		327	- 12		
BIL	вх	5,737,342	04/07/98	Ziperovic	h	371	25.1>		
BYP	ВҮ	5,740,123	04/14/98	Uchida	9-20-24	365	233		
BP	BZ	5,767,715	06/16/98	Marquis e		327	159-		
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APPLICATION NO. ATTY. DOCKET 500514.01 08/798,227

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APPLICANTS Brent Keeth

FILING DATE GROUP ART UNIT 2752 Z186 February 11, 1997

				PATENT DOCUMENTS			
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BJP	CA	5,768,177	06/16/98	Sakuragi	365	194	,
BYP	СВ	5,774,699	06/30/98	Nagae	395	551	=
BJP	СС	5,778,214	07/07/98	Taya et al.	395	551	SEC JUL JUL
Bjþ	CD	5,781,499	07/14/98	Koshikawa	365	233	RECEIVED JUL 1 6 2002 achnology Center 21
BUP	CE	5,784,422	07/21/98	Heermann	3 75	355	CEIVED 1 6 2002
BJP	CF	5,789,947	08/04/98	Sato	327	3	VED 2002
BYP	CG	5,790,612	08/04/98	Chengson et al.	.375	373-	00
31P	СН	5,794,020	08/11/98	Tanaka et al.	395	552	
B7b	CI	5,805,931	09/08/98	Morzano et al.	395	884	
BSP	CJ	5,812,619	09/22/98	Runaldue	375	376-	
PUP	СК	5,822,314	10/13/98	Chater-Lea	3 70	337	
BJP	CL	5,831,929	11/03/98	Manning	365	233	
BJP	СМ	5,841,707	11/24/98	Cline et al.	365	194	
By	CN	5,852,378	12/22/98	Keeth	327	171	•
BUP	со	5,872,959	02/16/99	Nguyen et al.	395	552	
BJP	СР	5,889,829	03/30/99	Chiao et al.	375	376	
BXP	CQ	5,898,242	04/27/99	Peterson	327	278	
BJP	CR	5,898,674	04/27/99	Mawhinney et al.	370	247	
BJP	cs	5,917,760	06/29/99	Millar	365	194	
BJP	СТ	5,920,518	07/06/99	Harrison et al.	365	233	
BJP	CU	5,926,047	07/20/99	Harrison	327	159	
BJP	cv	5,926,436	07/20/99	Toda et al.	365	236	- /-
B7b	CW	5,940,608	08/17/99	Manning	395	551	
BJP	сх	5,940,609	08/17/99	Harrison	395	559	·
BSP	CY	5,946,244	08/31/99	Manning	365	194	•
87b	CZ	5,953,284	09/14/99	Baker et al.	365	233	
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

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GROUP ART UNIT 2752 - 2186

U.S. PATENT DOCUMENTS DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE *EXAMINER IF APPROPRIATE INITIAL 10/12/99 713 503 5,964,884 Partovi et al. BID DA BJP 327 244 5,990,719 11/23/99 Dai et al. DB BSP Martin et al. 365 230.08 6,005,823 12/21/99 DC BJP 6,011,732 01/04/00 Harrison et al. 365 194 DD 6,016,282 01/18/00 Keeth 365 233 BSP DE BJP 375 208 6,023,489 02/08/00 Hatch DF 6,026,050 02/15/00 Baker et al. -635 233 BYD DG BJP 6,029,250 02/22/00 Keeth 713 400 DH BSP 6,038,219 3/14/00 Mawhinney et al. 370- 242 DΙ BYP DJ 6,067,592 5/23/00 Farmwald et al. 710 104 BUP 6,101,152 08/08/00 Farmwald et al. 365 233 DK B76 370 08/08/00 Keeth et al. 517- DL 6,101,197 744 BYP 714 6,105,157 08/15/00 Miller DM 365 185.11 BYP 6,147,905 11/14/00 Seino DN BSP 6,147,916 11/14/00 Ogura 365 203 DO BSP 327 41 6,160,423 12/12/00 Haq DP BJP 365 194 6,262,921 B1 07/17/01 Manning FOREIGN PATENT DOCUMENTS SUBCLASS TRANSLATION DOCUMENT NUMBER DATE CLASS COUNTRY YES BSP EP X 0 171 720 A2 02/19/86 DR BSP 0 476 585 A3 3/25/92 EP X DS BJB X 12/22/94 **PCT** WO 94/29871 OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) Gustavsion, David B., et al., "IEEE Standard for Scalable Coherent Interface (SCI)," IEEE BJB Computer Society, IEEE Std. 1596-1992, August 2, 1993. **EXAMINER** DATE CONSIDERED 12

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